SAFETY DATA SHEET

DURABLE 5797 200ML HFC FREE AIRDUSTER

Issued: 05/08/2005

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product name: DURABLE 5797 200ML HFC FREE AIRDUSTER

Product code: (21-050)

Company name: Durable Hunke & Jochheim GmbH

Westfalenstrasse 77-79

58636 Iserlohn

Germany

Tel: 0049-2371-662-0

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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: BUTANE 50-70%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

Contains: Isobutane Cas No 75-28-5 Weight 20-30%

Propane Cas No: 74-98-6 Weight 20-30%

3. HAZARDS IDENTIFICATION

Main hazards: Extremely flammable.

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Consult a doctor. Remove casualty from exposure ensuring one's own safety whilst doing so.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Carbon dioxide. Dry chemical powder. Alcohol or polymer foam.

Exposure hazards: Highly flammable. Vapour may travel considerable distance to source of ignition and flash back.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

[cont...]

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: BUTANE

WEL (8 hr exposure limit): 1450 mg/m3 WEL (15 min exposure limit): 1810 mg/m3

Engineering measures: Ensure there is sufficient ventilation of the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Colour: Colourless

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat. Sources of ignition. Direct sunlight. Hot surfaces. Flames.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Volatile.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN no: 1950

ADR Class: 2

Classification code: 5F

Shipping name: AEROSOLS

[cont...]

Labelling: 2.1

IMDG / IMO

UN no: 1950 **Class:** 2

EmS: F-D,S-U **Marine pollutant:** .

Labelling: 2.1

IATA / ICAO

UN no: 1950 **Class:** 2

Labelling: 2.1

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Risk phrases: R12: Extremely flammable.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S35: This material and its container must be disposed of in a safe way.

S47: Keep at temperature not exceeding ... °C.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S23: Do not breathe ...

S24: Avoid contact with skin.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.2: R12: Extremely flammable.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.